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(to be used for all correspondence after initial filing)

Total Number of Pages in this Submission 13

Application Number	10/748,555
Filing Date	December 29, 2003
First Named Inventor	Daniel J. Sox
Group Art Unit	2828
Examiner Name	Not Yet Assigned
Attorney Docket Number	024.0059 (03-0521)

Total Number of	r ages	10	Attente Booker Hamber 921.0	000 (00 0021)		
			ENCLOSURES	(check	all that apply)	
Fee Tra	ansmittal F	orm	Assignment Papers		Allowance	
	Fee Attach	ned	(for an Application) Drawing(s)	App	mmunication to Group eal Communication to Board opeals and Interferences	
Amend	lment/Repl	у	Licensing-Related papers	App	eal Communication to Group eal Notice, Brief, Reply Brief)	
	Response	& Amendment	Petition		rietary Information	
	Affidavits/l	Declaration(s)	Petition to Convert to a Provisional Application	Statu	s Letter with appropriate copies	
Extens	ion of time	Request	Power of Attorney, Revocation, Change of Correspondence		Enclosure(s) (please identify below)	
Expres	s Abandon	ment Request	Address		Response to Restriction Requirement Associate Power of Attorney	
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Respon	nse to Miss	sing Parts/	CD, Number of CDs	IX PCT Search Report		
Incomp	olete Applic	ation	Remarks			
		to Missing Parts CFR 1.52 or 1.53				
		SIGNATURI	E OF APPLICANT, ATTORNEY, C	OR AGENT		
Firm or Mark M. Takahashi		. Takahashi		Registration No	o. 38,631	
Signature	72	2m.Ta				
Date	Date October 19, 2005					
CERTIFICATE OF MAILING						
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date listed below:						
Typed or printer		Mark M. Takahas		,		
		7n-m				
Signature		MM.	10	Date	October 19, 2005	

UTILITY PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Daniel J. Sox et al.

Group Art Unit: 2828

Serial No.:

10/748,555

Examiner: Unknown

Filed:

December 29, 2003

Title:

METHODS AND DEVICES FOR FORMING A HIGH-

POWER COHERENT LIGHT BEAM

Attorney Docket No.:

024.0059 (03-0521)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P O Box 1450 Alexandria, VA 22313-1450

Commissioner:

In accordance with 37 C.F.R. 1.56 and in a manner prescribed by 37 C.F.R. 1.97 and 1.98, this Supplemental Information Disclosure Statement IDS is being submitted herewith for consideration by the United States Patent and Trademark Office.

I. CONTENT

This IDS includes:

- A list of all patents, publications, applications, or other information X submitted for consideration by the Office on PTO/SB/08A Form, which is included herewith;
- M A legible copy of: (i) each Non-U.S. patent application publication and patent; (ii) each publication or that portion which caused it to be listed; and (iii) each cited pending U.S. application, the application specification including claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and (iv) all other information or that portion which caused it to be listed, unless subsequently provided in this IDS.

II.	CONC	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)					
	\boxtimes	Except as may be subsequently indicated in this section II, a concise explanation is not required as all of the patents, publications, applications or other information are in the English language.					
		individ the in	ise explanation of the relevance, as ual designated in 1.56(a) most known formation, of all patents, publication listed that is not in the English	owledgeable about the content of ications, applications or other			
			of the translation of a non-English (e.g., a translation of an abstract)	n Language document, or portion			
Any patent, publication, pending U.S. application or other is listed on PTO/SB/08A Form, which are not enclosed previously cited by or submitted to the Office in one applications that has been relied on for an earlier effect under 35 U.S.C 120 and the IDS submitted in the examples with paragraphs (a) through (c) of 1.98:				are not enclosed herewith were Office in one of the following an earlier effective filing date nitted in the earlier application			
			U.S. Application Serial No.	U.S. Filing Date			
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III.	THIS	IDS IS E	BEING FILED UNDER 37 C.F.R.	1.97(b): (check one box)			
			three months of the filing date of nued prosecution application under				
			Within three months of the date of entry of the national stage as set forth in 1.491 in an international application.				
		that a f this IDS charge	the mailing date of a first Office A first Office Action on the merits he S under 37 C.F.R. 1.97(c) and see deposit account 50-2091 the fee statement is not selected in Section V	as been mailed, please consider the statement under 1.97(e) or pecified by 37 C.F.R. 1.17(p) if			
	Before the mailing of a first Office Action after the filing of a requestion continued examination under 1.114.						

IV.	<u>THIS</u>	IDS IS BEING FILED UNDER 37 C.F.R. 1.97(c):
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		a statement specified in 1.97(e) as subsequently provided in this IDS; or
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cited in that the which ordina an adminatents constructions. 29 is requested.	esent in this II ey consi would in the state of the tested to consider the second seco	vention from each of these red of the series of the series of the series of the statutory prior art or contrender the same obvious, either in the art. Furthermore the filithat the information cited in the series defined in 1.56(b). In additional representation that a search has a search has a search the undersigned at the fit is determined that this IDS I	s concerning these IDS, the Examiner is telephone number associated with Customer has been filed under the wrong rule, the PTO proper rule, with a petition if necessary, and
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,		<u> </u>	Respectfully submitted,
Date:	Octobe	er 19, 2005	By: Mark M. Takahashi Reg. No. 38,631
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Substitute for form 1449A/PTO

Substitute	101 1011	11 1443/01	10

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Complete if Known				
Application Number 10/748,555				
Filing Date	October 29, 2003			
First Named Inventor	Daniel J. Sox			
Art Unit	2828			
Examiner Name				
Attorney Docket Number	024.0059 (03-0521)			

	U.S. PATENT DOCUMENTS					
Examiner Cite		Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 2003/0103534 A1	06-05-2003	Braiman et al.		
		US- 2003/0010889 A1	01-16-2003	Igasaki et al.		
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶	
		Country Code Name Code (A totology)					
						 	
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	·····					 	
	·	PCT Search Report for PCT/US2004/042925	07-04-2005	The Boeing Co.			

Examiner	Date	
Signature	Considered	

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Substitu	10 101101111 1445/210	,		Application Number	10/748,555		
INF	ORMATIO	N DIS	CLOSURE	Filing Date	December 29, 2003		
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Daniel J. Sox		
	(11			Art Unit	2828		
	(Use as many s	neets as n	lecessary)	Examiner Name			
Sheet	2	of	2	Attorney Docket Number	024.0059 (03-0521)		

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Yaeli J. et al, Array Mode Selection Utilizing an External Cavity Configuration, Applied Physics Letters, American Institute of Physics, Vol. 47, no. 2, July 15, 1985, pages 89-91	

Examiner	Date	
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